

D7

7" 3G-SDI LCD Monitor w/ IPS Panel

ONE SHEET

Overview

The D7 is one of the newest, sturdiest additions to the family of Ikan field monitors. The D7 is a 7" (digital only) on camera field monitor devised for the video professional who utilizes various input types and power options. Its sleek yet durable aluminum construction dissipates heat and greatly enhances the D7's longevity.

The D7 is equipped with peaking and false color features that the VX series is renown for plus it has an IPS (In-plane switching) panel which puts out vibrant colors and great viewing angles. The D7's technological advances give you the features you need at prices you want.



D7-1 | 7" 3G-SDI LCD Monitor with IPS Panel | **UPC Code:** 847983013456

D7-2 | 7" 3G-SDI LCD Monitor with IPS Panel | **UPC Code:** 847983013463

Special Features

- 1280 x 800 HD IPS Panel
- HDMI, HD-SDI input with loop-through
- False Color with Adjustable Under Luminance & Over Luminance Warning
- Clip Guide with Adjustable Threshold
- Peaking with Red Outline
- Underscan, Movable Pixel-to-Pixel, DSLR Scaling, Image Flip
- Aluminum Chassis, Headphone Output

Recommended For

- Location Videography
- Studio Videography



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D7

Features you need, Prices you want.

Flexible Battery System

The D7 has a flexible battery system that supports ikan's BP5 battery plate of your choice.

- Sony "L" Compatible
- Sony "BP-U" Compatible
- Panasonic "D54" Compatible
- Canon "900" Compatible
- Canon "E-6" Compatible

1280x800 IPS HD Panel

With the D7's 7-inch 1280 X 800 IPS HD panel what you see is truly what you get! The IPS HD Panel delivers near perfect viewing angles outputting crisp, clear shots on the field, which means less time in the editing room. The D7's IPS HD Panel is the tool of choice for high quality color reproduction.

Durable Aluminum Construction

The D7's frame is constructed with heavy-duty aluminum making it perfect for the video professional bouncing from set to set. Its solid, rugged design ensures the D7 performs at its best even in the roughest terrains. The D7's durable chassis protects the monitor from the element's and unpredictable weather ensuring the monitor's reliability and longevity.

Advanced Software Features

The D7 is loaded with advanced software features like false color, peaking, movable pixel-to-pixel and DSLR scaling. Each of these features is highly effective in their own right creating a smooth workflow for superior results. With all the features you need at the prices you want the D5 provides endless possibilities for the video professional.

What's Included

- 1 x VX7c Monitor
- 1 x AC Adapter
- 1 x Battery Plates
- 1 x Cold Shoe Mount

Product Specs

Aspect Ratio	16x10
Brightness	400 cd/m2
Build Material	Plastic Front / Aluminum Back
Color System	PAL / NTSC / SECAM (Auto Detected)
Contrast Ratio	800:1
Diagonal	7-inch
Dimensions	7" x 4.9" x 1"
Display Technology	IPS
Input Voltage	DC 7v - 12v
Inputs	3G-SDI, HDMI
Operating Temperature	-10°C ~ 60°C (14°F ~ 140°F)
Operating Volts	7-24v (DC)
Outputs	3G-SDI, HDMI
Pixel Pitch	0.117mm x 0.117mm
Power Consumption	6.7w
Resolution	1280 x 800
Response Time	32ms
Screen Size	7-inch
Viewing Angle	178° horizontal / 178° vertical
Video Outputs	HDMI, SDI
Weight	1 lb
Shipping Weight	2.2 lbs
Shipping Dimensions	14.75" x 7.75" x 3"

Supported Video Signals

3G-SDI	1920 x 1080p @ 50, 59.94, 60 Hz
HD-SDI	1280 x 720p @ 50, 59.94, 60 Hz
	1920 x 1080i @ 50, 59.94, 60 Hz
	1920 x 1080psf @ 23.98, 24, 25, 29.97, 30 Hz
	1920 x 1080p @ 23.97, 24, 25, 29.94, 30 Hz
SD-SDI	720 x 480i @ 60Hz
	720 x 576i @ 50Hz
HDMI	720 x 480i & 720x480p @ 59.94, 60 Hz
	720 x 576i & 720x576p @ 50 Hz
	1280 x 720p @ 50, 59.94, 60 Hz
	1920 x 1080i @ 50, 59.94, 60 Hz
	1920 x 1080psf @ 24, 25, 29.97, 30 Hz
	1920x1080p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz

